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Total pages : 03

Roll No.

MCA-22 B (Elective-II)

E-Commerce

Master of Computer Application

(MCA-11/16/17)

Examination 2021 (Winter)

Time : 2 Hours

Max. Marks:80

Note : This paper is of eighty (80) marks divided into two (02) Sections A and B. Attempt the questions contained in these sections according to the detailed instructions given therein.

Section-A

(Long Answer-type questions)

Note: Section 'A' contains Five (05) long-answer-type questions of Twenty (20) marks each. Learners are required to answer any two (02) questions only.

(2 x 20=40)

Q.1 Discuss the scope of internet and web technologies in E-Commerce in India.

Q.2 Explain the different business models of E-Commerce with suitable example.

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- Q.3 Explain the process of securing E-Commerce websites.
- Q.4 Define E-Commerce and describe how it is different from E-Business. What are the limitations and advantages of E-Commerce?
- Q.5 Explain the significance of cryptography in E-Commerce?

Section-B

(Short Answer-type questions)

Note: Section 'B' contains Eight (08) short-answer-type questions of Ten (10) marks each. Learners are required to answer any four (04) questions only.

(4 x 10=40)

- Q.1 Write short notes on : Hacking, Electronic purse, Web portal and security keys.
- Q.2 How digital signatures are used for security? Explain in detail.
- Q.3 How E-Commerce is different from traditional commerce?

- Q.4 Explain hoe SET protocol functions.
- Q.5 Compare and contrast the electronic, digital & virtual internet payment systems.
- Q.6 Discuss in detail about the cyber law in India?
- Q.7 What are the cryptographic tools are available for security in E-Commerce? Discuss in detail.
- Q.8 Define digital cash or e-cash. Explain how an online banking system works.
